## **Refine Search**

#### Search Results -

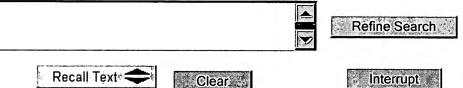
Terms	Documents
L23 and (plasma near2 generat\$3 near2 discharge) and voltage	27

US Pre-Grant Publication Full-Text Database
US Patents Full-Text Database
US OCR Full-Text Database
EPO Abstracts Database
JPO Abstracts Database
Derwent World Patents Index
IBM Technical Disclosure Bulletins

Search:

L24

Database:



#### **Search History**

# DATE: Wednesday, October 05, 2005 Printable Copy Create Case

Set Name side by side	Query	<u>Hit</u> <u>Count</u>	Set Name result set
DB =	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD; PLUR=YES; OP=OR	•	
<u>L24</u>	L23 and (plasma near2 generat\$3 near2 discharge) and voltage	27	<u>L24</u>
<u>L23</u>	space and discharge and (plasma adj generator) and plate and (first adj electrode) and (second adj electrode)	88	<u>L23</u>
<u>L22</u>	(plasma adj forming adj space) and (plasma adj generator) and plate and (first adj electrode) and (second adj electrode)	. 1	<u>L22</u>
<u>L21</u>	4626876.pn.	2	<u>L21</u>
<u>L20</u>	L19 and equation	6	<u>L20</u>
<u>L19</u>	L18 and thickness and (electrode near2 structure)	27	<u>L19</u>
<u>L18</u>	(plasma adj generat\$3) and electrodes and dielectric and discharge and plate and (forming adj space)	71	<u>L18</u>
<u>L17</u>	L15 and "E" and "max" and "V" and "L" and "26"	2	<u>L17</u>
<u>L16</u>	L15 and ozone and decompos\$5	3	<u>L16</u>
<u>L15</u>	L13 and "sin" and "cos"	18	<u>L15</u>

<u>L14</u>	L13 and "sin" and "cos" and "tan"	1	L14
<u>L13</u>	L12 and length and width and voltage and equation	223	L13
<u>L12</u>	L11 and thickness and position and distance	1199	L12
<u>L11</u>	(plasma adj generat\$3) and electrodes and dielectric and discharge	3827	L11
<u>L10</u>	L9 and discharge	10	L10
<u>L9</u>	L8 and dielectric and electrode	10	<u>L9</u>
<u>L8</u>	(plasma adj generat\$3) and decompos\$3 and (ozone or substance) and harmful and (human adj body)	13	<u>L8</u>
<u>L7</u>	L6 and generat\$3	59	<u>L7</u>
<u>L6</u>	L5 and position and direction	59	<u>L6</u>
<u>L5</u>	L4 and surface and voltage and voltage and (electric adj field) and intensity	61	<u>L5</u>
<u>L4</u>	L3 and space and discharge	199	<u>L4</u>
<u>L3</u>	ozone and concentration and decompos\$5 and ((displacement adj quantity) or distance) and angle and dielectric and thickness and plasma and air and electrodes	234	<u>L3</u>
<u>L2</u>	ozone and concentration and decompos\$5 and ((displacement adj quantity) or distance) and (displacement adj angle) and dielectric and thickness and plasma and air and electrodes	1	<u>L2</u>
<u>L1</u>	ozone and concentration and decompos\$5 and ((displacement adj quantity) or distance) and (displacement adj angle) ands dielectric and thickness and plasma and air and electrodes	2868635	<u>L1</u>

### END OF SEARCH HISTORY

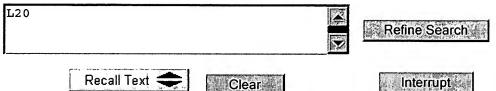
# **Refine Search**

#### Search Results -

Terms	Documents
L19 and equation	6

US Pre-Grant Publication Full-Text Database
US Patents Full-Text Database
US OCR Full-Text Database
EPO Abstracts Database
JPO Abstracts Database
-Derwent World Patents Index
IBM Technical Disclosure Bulletins

Search:



### **Search History**

# DATE: Wednesday, October 05, 2005 Printable Copy Create Case

Set Name side by side	Query	<u>Hit</u> <u>Count</u>	Set Name result set
DB=	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD; PLUR=YES; OP=OR		
<u>L20</u>	L19 and equation	6	<u>L20</u>
<u>L19</u>	L18 and thickness and (electrode near2 structure)	27	<u>L19</u>
<u>L18</u>	(plasma adj generat\$3) and electrodes and dielectric and discharge and plate and (forming adj space)	71	<u>L18</u>
<u>L17</u>	L15 and "E" and "max" and "V" and "L" and "26"	2	<u>L17</u>
<u>L16</u>	L15 and ozone and decompos\$5	3	<u>L16</u>
<u>L15</u>	L13 and "sin" and "cos"	18	<u>L15</u>
<u>L14</u>	L13 and "sin" and "cos" and "tan"	1	<u>L14</u>
<u>L13</u>	L12 and length and width and voltage and equation	223	<u>L13</u>
<u>L12</u>	L11 and thickness and position and distance	1199	<u>L12</u>
<u>L11</u>	(plasma adj generat\$3) and electrodes and dielectric and discharge	3827	<u>L11</u>
<u>L10</u>	L9 and discharge	10	<u>L10</u>
<u>L9</u>	L8 and dielectric and electrode	10	<u>L9</u>

<u>L8</u>	(plasma adj generat\$3) and decompos\$3 and (ozone or substance) and harmful and (human adj body)	13	<u>L8</u>
<u>L7</u>	L6 and generat\$3	. 59	<u>L7</u>
<u>L6</u>	L5 and position and direction	59	<u>L6</u>
<u>L5</u>	L4 and surface and voltage and voltage and (electric adj field) and intensity	61	<u>L5</u>
<u>L4</u>	L3 and space and discharge	199	<u>L4</u>
<u>L3</u>	ozone and concentration and decompos\$5 and ((displacement adj quantity) or distance) and angle and dielectric and thickness and plasma and air and electrodes	234	<u>L3</u>
<u>L2</u>	ozone and concentration and decompos\$5 and ((displacement adj quantity) or distance) and (displacement adj angle) and dielectric and thickness and plasma and air and electrodes	1	<u>L2</u>
<u>L1</u>	ozone and concentration and decompos\$5 and ((displacement adj quantity) or distance) and (displacement adj angle) ands dielectric and thickness and plasma and air and electrodes	2868635	<u>L1</u>

## END OF SEARCH HISTORY